

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP2004/011403

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C03C1/00 C03C3/091 C03B5/225

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C03C C03B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	WO 03/066539 A (TAKAHASHI HACHIRO ; AOKI SHIGEAKI (JP); KATO MITSUO (JP); TAKAGI MASAT) 14 August 2003 (2003-08-14) paragraphs '0030!, '0031!; claims; examples 143,146,149,150,161-170	1-8
E	& EP 1 473 284 A (NIPPON ELECTRIC GLASS CO) 3 November 2004 (2004-11-03)	1-8
E	US 2004/186000 A1 (MATSUDA TOSHIFUMI ET AL) 23 September 2004 (2004-09-23) paragraphs '0045! - '0049!; claims; table 1 ----- -/-	1-8



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

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"&" document member of the same patent family

Date of the actual completion of the international search

12 November 2004

Date of mailing of the international search report

18/11/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 05, 31 May 1999 (1999-05-31) & JP 11 043350 A (NIPPON ELECTRIC GLASS CO LTD), 16 February 1999 (1999-02-16) cited in the application abstract -----	1-8
Y	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 09, 13 October 2000 (2000-10-13) & JP 2000 159541 A (NIPPON ELECTRIC GLASS CO LTD), 13 June 2000 (2000-06-13) cited in the application abstract -----	1-8
Y	US 3 622 296 A (BUEHL WALTER M) 23 November 1971 (1971-11-23) the whole document -----	1-8
Y	US 2 038 627 A (BADGER ALFRED E) 28 April 1936 (1936-04-28) the whole document -----	1-8

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Information on patent family members

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